# Upper Hudson Area: Towns of Hyde Park, Red Hook, and Rhinebeck, and the Villages of Red Hook, Rhinebeck, and Tivoli

# **September 21<sup>st</sup> Workshop Feedback**

#### Key:

- = Short-range priority (2016-2020)
- = Mid-range priority (2021-2030)
- = Long-range priority (2031-2040)

#### **Highway Maintenance**

No highway maintenance needs were identified for the Upper Hudson area.

1. Crum Elbow Rd (CR 41). Many town roads in need of repaving in Hyde Park.

### **Highway Capacity**

1. Create a secondary street parallel to Route 9 in the Hyde Park Town center.

#### **Bridge Maintenance**

Bridges rated as structurally deficient under FHWA standards or deficient under NYSDOT standards should be repaired or closed if necessary, with replacement priority given to the following bridges:

- 1. Route 199 over Sawkill Creek (BIN 1040020) in the Town of Red Hook.
- 2. Route 199 over Sawkill Creek (BIN 1040040) in the Town of Red Hook (Clinton Town line).
- 3. Sawkill Rd. over Sawkill Creek (BIN 2262850) in the Town of Red Hook.
- 4. Parsonage St. over Landsman Kill (BIN 2343770) in the Village of Rhinebeck.
- 5. Mill Rd. over Landsman Kill (BIN 3343780) in the Town of Rhinebeck (NYSDOT rating of 3.881).

If funding becomes available, the following low-volume, FHWA structurally deficient or NYSDOT deficient bridges should be repaired:

- 1. Mills Mansion State Park Entrance Rd. over CSX rail line (BIN 5521800) in Hyde Park (rated as rated structurally deficient, with a 2009 AADT of 200). Check location.
- 2. Scism Rd. over White Clay Kill (BIN 2343700) in the Town of Red Hook (rated as rated structurally deficient, with a 2014 AADT of 61).
- 3. White School House Rd. over Landsman Kill (BIN 2262820) in the Town of Rhinebeck (NYSDOT rating of 4.0, with a 2013 AADT of 291).

Although rated as deficient by NYSDOT, the following bridge should be considered for closure if funding is not available to repair it:

1. Dock St. over Crum Elbow Creek (BIN 3343190) in Hyde Park (NYSDOT rating of 4.25, with a 2009 AADT of 20).

## **Traffic Operations**

- 1. Encourage NYSDOT to develop a program to regularly review and update signal timings at major State Route intersections. See DOT plan.
- 2. Improve key Route 9 intersections in Hyde Park, including E./W. Market St. and Rogers Pl./Park Plaza, by reducing corner radii and prohibiting right-turn-on-red. See DOT plan.
- 3. Install stop signs or traffic calming devices in the Rhinecliff hamlet (Rhinebeck), especially along Kelly St. and Orchard St. See DOT plan.
- 4. Improve traffic operations at the Route 9 (Montgomery/Mill St.)/Route 308 (E./W. Market St.) intersection in the Village of Rhinebeck by adding left-turn lanes on all approaches and removing on-street parking near the intersection. Consider changing the signal timing to allow standard pedestrian crossings, where people cross with parallel traffic, to reduce the wait time for people in vehicles and on foot.
- 5. Redesign the Route 308/South St. intersection in the Village of Rhinebeck so that it is more perpendicular.
- 6. Evaluate changing the Route 9/Route 199 signal timing in the Village of Red Hook to incorporate a standard pedestrian crossing, where people cross with parallel traffic. This would reduce the wait both for people in vehicles and on foot. A leading pedestrian interval could be added to the signal timing to give walkers a head start before other traffic, and right turns on red could be restricted to reduce conflicts between vehicles and people in the crosswalk. Also, evaluate the feasibility of adding curb extensions and removing some parking spaces to increase the visibility of people crossing, increase yielding, and shorten crossing distances on Route 9 at Route 199, and install crosswalk warning signs as appropriate to encourage drivers to yield to people crossing. Good!

#### **Transit**

- 1. Provide more transportation options for seniors: possibly a volunteer-driver system using private cars, or coordinating with non-profit agencies such as Friends of Seniors.
- 2. Provide better information about Dutchess County Public Transit bus service—where stops are, schedules, etc.
- 3. Create a new Dutchess County Public Transit fixed route to serve the Route 199 corridor between Tivoli-Red Hook and Millerton-North East.
- 4. Install bus stop shelters at bus stops in the Town of Red Hook and Village of Rhinebeck.
- 5. Provide more frequent bus service in the Red Hook area and adjust the schedule to better serve workers and other riders' schedules.
- 6. Encourage alternate forms of transportation such as public buses and shuttle services.

- 7. Expand bus service to provide a small circulator system in Red Hook. (Note: Bard College provides a jitney service for students, travelling between Bard, Tivoli, and Red Hook. This type of service should be expanded for seniors and include Rhinebeck). Good! Yes!
- 8. Train to bus links to get to Red Hook and band/show venues, especially in summer.
- 9. Bus routes in Red Hook to shopping in Kingston/Ulster County.
- 10. Bus pull-out (pavement/shoulder deterioration) at Pine St. bus shelter in the Village of Tivoli.
- 11. Bus pull-in spaces for bus pick-up on South Broadway/Prince St. in the Village of Red Hook (Rt. 9).

#### Safety

- 1. Develop a County-wide sign retro-reflectivity monitoring program.
- 2. Replace "W" guiderails with new box beam guiderails throughout the Upper Hudson.
- 3. Upgrade street name and directional signs to meet the 2009 Manual on Uniform Traffic Control Devices (MUTCD) standards.
- 4. Install pedestrian signals, a crosswalk, and pedestrian safety signs at the Route 9/Pinewoods Rd. intersection (in the Hyde Park Town center) to allow pedestrians to cross Route 9 on the north side of the intersection.
- 5. Reintroduce on-street parking on Route 9 and slow traffic speeds to 30 mph throughout Route 9 in the Hyde Park Town center (from St. Andrews Rd. to Market St.).
- 6. Analyze possible roadway safety improvements on North Quaker Ln. in Hyde Park, including: widening shoulders, lowering vertical crests, and installing flashing beacons on the warning sign assembly (southbound), as recommended in the <a href="Mailto:CR16">CR16</a> (North Quaker Ln.) Safety Assessment.
- 7. Analyze the possibility of converting the Route 9/Fire House Ln./Amherst Rd. intersection in the Town of Red Hook to a standard four-way intersection by moving Fire House Ln. to the north, and install a traffic signal and pedestrian and bicycle safety improvements at the intersection.
- 8. Establish a 25 mph speed limit on historic roads in the Town of Rhinebeck.
- 9. Evaluate the feasibility of adding curb extensions and removing some parking spaces to increase the visibility of people crossing, increase yielding, and shorten crossing distances at Prince St., Fraleigh St., and Laura Ln./Morgans Way in the Village of Red Hook., while also maintaining truck access.
- 10. Install pedestrian right-of-way signs and crosswalks at major pedestrian crossings along Routes 9 and 308 in the Village of Rhinebeck.
- 11. Improve sight distance at major curves on Slate Quarry Rd. in the Town of Rhinebeck, as recommended in the <u>CR19 (Slate Quarry Rd.) Safety Assessment</u>.
- 12. Install one or more flashing beacons on Slate Quarry Rd in the Town of Rhinebeck.
- 13. Educate drivers on pedestrian right-of-way rules, especially in crosswalks.
- 14. Improve Creek Rd. (Rt. 9G to DCC) Narrow, no shoulders, blind curves. It is a commuter road with unsafe conditions. DCC has consistent traffic jams and delays to Salt Point.
- 15. Mid-Hudson Bridge − Rt. 9 is dangerous! On- and off-ramps need to be redesigned!

16. Rt. 9G – Buses entering/exiting Ralph R. Smith Elementary School during school hours – congestion.

## **Access Management**

1. Require new commercial developments to have interconnected parking lots, internal service roads, and shared access along State highways (e.g. Routes 9 and 9G) and county roads.

#### Sidewalks/Pedestrian Facilities, including ADA projects (by municipality)

#### Town of Hyde Park

- 1. Install a sidewalk on the east side of Route 9G between the Hyde Park trail (near Valkill Park Rd.) and Smith Court, and on Haviland Rd. between Route 9G and Haviland Middle School. Install pedestrian signals and signage as needed to help students safely walk to Ralph R. Smith Elementary and Haviland Middle School. Need to discuss with school administration. They have control.
- 2. Repair sidewalks to key destinations, mark high-visibility crosswalks, create curb extensions, prohibit right turns on red at major intersections, and fill gaps in the sidewalk system, as detailed in the <a href="Hyde Park Town Center Pedestrian Study">Hyde Park Town Center Pedestrian Study</a>. Provide pedestrian-scale street lighting, street trees, and streetscape enhancements in core areas on Route 9 in the Hyde Park Town Center and on Route 9G in the East Park Business District.
- 3. Evaluate the feasibility of installing a crosswalk and signage to cross CR 39 (Cream St.) to Greenfields Park. Coordinate the crossing with the proposed trail easement between Greenfields Park and Top Cottage as shown in Hyde Park's Recreational Trails & Community Recreation Conceptual Master Plan.
- 4. Install sidewalks or paths on both sides of Route 9 from Calmer Pl. (or South Dr./Terwilliger Rd.) to St. Andrews Rd., consistent with the Hyde Park Town Center Pedestrian Study.
- 5. Install sidewalks on Route 9 between Quiet Cove Park and St. Andrews Rd. Coordinate with the recommended sidewalk or path connection between Marist College and Quiet Cove Park, and with the recommended sidewalk extension on Route 9 south to St. Andrews Rd. Alternatively, provide a connector street with sidewalks between the Hudson River Greenway Trail, through the north CIA campus, to Stop and Shop.
- 6. Evaluate the feasibility of providing a sidewalk, path, or widened shoulders on CR 41 (W. Market St.) and on River Rd. between Route 9 and the Riverfront Park.
- 7. Sidewalk needed for CIA students walking to Stop & Shop supermarket on Route 9 (Hyde Park) Sidewalk on Teller Hill is very active.

#### Town of Red Hook

- 1. Improve safety for pedestrians and bicyclists accessing Bard College from Route 9G, consistent with the recommendations of the Upper Route 9G Corridor Management Plan. Widen the shoulders on Route 9G in this area and implement traffic calming measures.
- 2. Provide a network of sidewalks and trails throughout the Town of Red Hook as recommended in the to-be-completed Red Hook Trail Plan.

3. Install sidewalks on the east side of Route 9 between the Red Hook Town Hall and the Hannaford supermarket, and mark a high-visibility crosswalk at Old Farm Rd. and install appropriate signage to encourage drivers to yield to people crossing.

#### Town of Rhinebeck

1. Require new residential development in the Town of Rhinebeck to have sidewalks. I Install sidewalks and crosswalks near schools, parks and community gathering places.

#### Village of Red Hook

- 1. Repair State-owned, non-ADA compliant sidewalks and ramps on Route 199 in the Village of Red Hook.
- 2. Promote the construction of sidewalks in high-density streets in the Village of Red Hook.

#### Village of Rhinebeck

- 1. Repair State-owned, non-ADA compliant sidewalks and ramps on Routes 9 and 308 in the Village of Rhinebeck.
- 2. Redesign the Route 9/308 "four corners" intersection in the Village of Rhinebeck: add curb extensions at each corner to shorten crossing distances and increase pedestrian safety and visibility; realign the crosswalk at the northern leg so that it is perpendicular to the near street curb; add diagonal parking on W. Main St. to calm traffic; provide additional shade trees, landscaping, and sitting places; and enhance the central green in front of the Beekman Arms hotel and add a patio and rear walkway at the Beekman Arms.
- 3. Install crosswalks at key intersections on Routes 9 and 308 in the Village of Rhinebeck.
- 4. Improve pedestrian access to Livingston Elementary School, Rhinebeck High School, Starr Library & Recreation Park, Northern Dutchess Hospital, and the Dutchess County Fairgrounds in the Village of Rhinebeck as detailed in the Village of Rhinebeck Sidewalk Study.
- 5. Complete repairs or replacement of deficient sidewalks and construct new sidewalks, as detailed in the Village of Rhinebeck Sidewalk Study.

#### Village of Tivoli

- 1. Repair existing sidewalks on Montgomery St. (Yes), Spring St. (?), Pine St. (much disrepair here) and North Rd. (Yes) in the Village of Tivoli.
- 2. Repair the historic slate walk on CR 78 (Broadway) in the Village of Tivoli and install a sidewalk down Broadway to Friendship St. In conjunction with planning under Greenway Grant. Extend to waterfront. Fixed SW-Firehouse (CDBG funds).
- 3. In coordination with the planned replacement of the bridge over the Stony Creek (2016?), repair the sidewalk on CR 78 (Broadway) east of Montgomery St./North Rd., and extend the sidewalk to connect to Route 9G in the Village of Tivoli. YES.
- 4. Install pedestrian right-of-way signs and crosswalks in the Village of Tivoli business district. Add crosswalk from Village Hall/Library to Pine Street. Repaint crosswalks from Pine St. to park.
- 5. Promote the construction of sidewalks in Tivoli Acres, on Woods Rd., and on other high-density streets in the Village of Tivoli.

- 6. Additional crosswalk on the west side of the Linden Ave. bridge in coordination with bridge replacement.
- 7. Clarify areas already repaired.

#### Multi-use Trails & Bicycle Facilities (by municipality)

- 1. Provide bicycle lanes on Route 9 (a State bike route) in the Upper Hudson area. Outside Town and Village centers, provide consistent shoulders of at least six feet on Route 9. Install appropriate bicycle-related signage (Yes!) to encourage safe sharing of the road.
- 2. Village amenities facilities for bikes to park, use with restrooms, tourist maps, route information.

#### Town of Hyde Park

- 1. Create a trail system for bicyclists in Hyde Park.
- 2. Complete the Greenway trail along the Hudson River, incorporating river access points into the trail. In Hyde Park, repair pedestrian bridges along Hudson River Greenway Trail routes at Crum Elbow Point, Dominican Camp, and Staatsburg.
- 3. Create an unpaved trail along Route 9 between the Vanderbilt Mansion and Norrie-Mills State Park (at Old Post Rd. in Staatsburg), potentially crossing the existing Dutchess County Water and Wastewater Authority waterline. Don't believe an easement exists.
- 4. Widen the shoulders on Route 9G between Tivoli and Hyde Park to a consistent six foot minimum, and wider where feasible. Install appropriate bicycle-related signage to encourage safe sharing of the road and to identify Route 9G as part of the Village (Tivoli to Red Hook) walk/bike trail (Yes!).
- 5. Provide wider shoulders where feasible on CR 16 (South Quaker Ln.) between Salt Point Turnpike and CR 41 (Crum Elbow Rd./Netherwood Rd.), and add appropriate bicycle-related signage along the road.
- 6. Evaluate the feasibility of adding paved shoulders on Creek Rd. between East Dorsey Ln. and Route 9G, and install where feasible. Add appropriate bicycle-related signage along the road.
- 7. Evaluate the feasibility of adding paved shoulders on East Dorsey Lane between CR 40 (Dutchess Hill Rd.) and CR 39 (Cream St.), and install where feasible. Add appropriate bicycle and pedestrian-related signage along the road.
- 8. Install sharrows and/or signage on Haviland Rd. from Route 9G to Cream St. to alert drivers to the presence of bicyclists in the lane.
- 9. Provide signage and a map at the Hyde Park Trail on Route 9 (at the FDR Estate) showing the trail connection to Route 9G.

#### Town and Village of Rhinebeck

- 1. Create a trail system for pedestrians and bicyclists in the Village of Rhinebeck.
- 2. Implement the bicycle routes outlined in the Red Hook/Rhinebeck Historic District Bike/Hike Trail map, which include Mill St., Parsonage St., South St., Mulberry St., and Montgomery St. in the Village of Rhinebeck; Mill Rd., Morton Rd., Rhinecliff Rd., Ryan Rd., River Rd., and Astor Dr., Old Post Rd., Hook Rd., and Middle Rd. in the Town of Rhinebeck; and Middle Rd.,

River Rd., and Rokeby Rd. in the Town of Red Hook. Consider including Benner Rd. into the Village of Red Hook. Mark streets with bicycle lanes, sharrows, as bicycle boulevards, or maintain as shared lanes, as appropriate. Develop a demonstration project for a Bicycle Boulevard on one or more of the local streets on the route, such as Parsonage St., South St., or Mulberry St. in the Village of Rhinebeck. Good!

3. Create a rail trail on the former Hucklebush Rail Line between Rhinecliff and the Harlem Valley Rail Trail in Millerton passing through Rhinebeck, Red Hook, Milan, Columbia County, Pine Plains, and North East.

#### Town of Red Hook

- 1. Provide an off-road path for bicycling from the Red Hook High School west on Route 199 to Meadow Dr. in the Town of Red Hook.
- 2. Widen the shoulders on Route 199 in the Town of Red Hook to at least four feet between Route 9G and Meadow Dr. (wider where feasible), and six feet between Meadow Dr. and the Village line. Install appropriate signage to increase drivers' awareness of people on bicycles.

#### Village of Tivoli

- 1. Develop bike paths that link the Village of Tivoli with Bard College. In particular, develop a bicycle connection using the Tivoli Bays Wildlife Management Area access road. Make surface and other improvements as needed for people to safely bicycle on the access road, and install signs to identify the access road as part of the Village to Village (Tivoli to Red Hook) walk/bike trail. Yes 9G corridor is dangerous to pedestrian traffic.
- 2. Evaluate the feasibility of constructing a shared-use walking and bicycling path along Woods Rd. from CR 78 (Broadway) in Tivoli to the Clermont State Historic Site (Tivoli).
- 3. Create wider shoulders for bicyclists on River Rd. from Rhinecliff to Tivoli.
- 4. Provide shoulders for bicyclists and pedestrians on both sides of CR 79 (Linden Ave.) from the Red Hook Recreation Park Pool to Linden Acres. Alternatively, add bicycle lanes on CR 79 (Linden Ave.) or construct a shared-use path between the Recreation Park and Knox Rd. Install signs to identify Linden Ave. as part of the Village to Village (Tivoli to Red Hook) walking/bike trail. Provide a sidewalk and 4 foot minimum shoulders across the bridge over the Sawkill Creek when it is replaced. In the longer-term, consider extending the sidewalk on the east side of Linden Ave. from the Recreation Park to Knox Road and eventually to Rockefeller Lane/Whalesback Rd. Good!

#### **Travel Demand Management**

- 1. Establish a Park-and-Ride lot in Hyde Park (possibly at the Roosevelt Theater or drive-in site) with a shuttle to the Poughkeepsie train station at peak hours.
- 2. Promote the 511NY Rideshare program at the Route 199 park-and-ride lot in the Town of Rhinebeck.
- 3. Construct a new Park-and-Ride lot in or near the Village of Rhinebeck and in the Town of Red Hook.

- 4. Re-establish ferry service from the Rhinecliff hamlet in Rhinebeck to the City of Kingston in Ulster County.
- 5. Explore use of driverless cars in Dutchess County.

## **Planning Studies**

- 1. Conduct sidewalk inventories and develop sidewalk improvement strategies for the Villages of Red Hook and Tivoli.
- 2. Revisit the possible extension of Metro-North Railroad service to Staatsburg and/or Rhinecliff.